Distributed by:

JAMECO® ELECTRONICS

www.Jameco.com ✦ 1-800-831-4242

The content and copyrights of the attached material are the property of its owner.

EXTECH INSTRUMENTS
ISO 9001 CERTIFIED

NEW PRODUCT

Laser Photo/Contact Tachometer

Built-in laser allows non-contact measurements up to 6.5 feet from target

Jameco Part Number 218106

Features:

- Narrow beam Laser photo tachometer for accurate non-contact RPM measurements
- Measurements from up to 6.5ft from the target for improved safety and accessibility
- Display characters reverse direction for measurement type selected
- Large 0.4" (5 digit) LCD display
- Microprocessor based with quartz crystal oscillator to maintain high accuracy
- Tachometer memory stores last, max and min readings
- Provides wide RPM (photo and contact) and Linear Surface Speed (contact) measurements
- Accurate to 0.05% with max resolution of 0.1rpm in either photo or contact mode
- Complete with tips and wheel for rpm or linear surface speed, four 1.5V AA batteries, reflective tape and carrying case

Applications:

- Contact RPM measurements for flywheels, conveyors, pumps and elevators
- Non-Contact RPM measurements for fans, motors and gears

Specifications	Range	Max Resolution
Photo Tachometer:	10 to 99,999rpm	(0.1rpm < 1000rpm;
Contact Tachometer:	0.5 to 19,999rpm	1rpm > 1000rpm)
Surface Speed:		
ft/min:	0.2 to 6560ft/min	(0.1ft/min < 1000ft/min; 1ft/min > 1000ft/min)
m/min:	0.05 to 1999.9m/min	(0.01m/min < 100m/min; 0.1m/min > 100m/min)
Accuracy:	±(0.05% + 1 digit)	
Power:	4 AA batteries	
Dimensions:	8.5x2.6x1.5" (215x67x38mm)	
Weight:	10.6oz (300g)	

Ordering Information:

461995 .....Laser Photo/Contact Tachometer
461995-NIST ..Laser Photo/Contact Tachometer with NIST Certificate
461936 .....Spare Reflective Tape (23" each roll), 5pk
461899 .....Set of Spare Wheels

EXTECH INSTRUMENTS CORPORATION
285 Bear Hill Road, Waltham, MA 02451-1064, U.S.A.
Phone: 781-890-7440 • FAX 781-890-7864

02/01 - R1

www.extech.com

EXCELLENCE IN TECHNOLOGY
Since 1971

EXTECH INSTRUMENTS 1 Year Warranty